

Product Code: CHPRSTATDPRFB

Description: Choice Plus Wireless Digital Programmable Thermostat in Black



General Information

Dimensions (mm)	140 x 88.6 x 32.1 (Without Back Box)
Flush Mounting Back Box Depth (mm)	25
Finish	Black
Call for Heat Indication	LCD Display
Sensor Type	Electronic Sensor for Accurate and Responsive Performance
Materials	ABS
Transmission frequency (Mhz)	868
Transmission Distance	80m Open Field 30m Indoor Transmission
Warranty (Years)	3

Outputs

Output Relay Rating	16A Receiver Contact Rating (Volt Free)
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Programming

Programming Schedule	24 Hour or 7 Days
Adjustment Type	Digital Programming with Digital Display
Set Temperature Range (°C)	5 to 35
TPI (Time Proportional & Integral) Control for Heating Efficiency	Yes
Temperature Display Range (°C)	0 to 50
Temperature Swing Adjustment (°C)	0.5 and 1
Optimisation	Optimum Start/ Delay Start and Optimum Stop for Additional Efficiency
Available Operations	Up to 6 per Day
Modes Available	3 (Permanent, Timed, and Temporary Override)
Pre-Programmed Schedule	Yes
Summer/Winter Time Change	Yes (Automatic)

Supply & Power

Output Relay Rating	16A Receiver Contact Rating (Volt Free)
Battery Low Indicator	LCD Display (Transmitter)
Class Description	TPI Room Thermostat, for use with ON/OFF Heaters, Value 2%

Environment

Ingress Protection	IP30
Operating Temperature (°C)	0 to +50
Frost Protection	Yes (5°C)

Standards BS EN 60730-1
BS EN 60730-2.9